

ABSTRACT

5           A barrier movement operator with a backup source of DC power is  
disclosed. The power supply of the barrier movement operator sends current  
limited DC to the backup which uses the DC to charge a battery. The battery  
is in circuit at all times with the barrier movement operator power supply by  
means of a power diode and, when an AC mains power failure occurs, DC  
10 power is sent from the battery to power the barrier movement operator.